#### **REMARKS**

Claims 1-20 are pending. Claims 1, 2, 7, 14, 15 and 20 have been amended.

## Claim Objections

The Patent Office objected to claim 2 for a missing period.

Claim 2 has been amended.

# Allowable Subject Matter

The Patent Office stated that claims 7, 14 and 20 are objected to as being dependent upon a rejected base claim, but would be allowable if added to the rejected claim independent claim.

Thank you.

### Claim Rejections- 35 USC § 103

The Patent Office rejected claims 1-6, 8-13 and 15-19 under 35 USC § 103(a) as being unpatentable over Fuchs et al., U.S. Patent No. 6,141,770 (Fuchs).

Applicant respectfully traverses the rejection. To establish *prima facie* obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. *In re Ryoka*, 180 U.S.P.Q. 580 (C.C.P.A. 1974). *See also In re Wilson*, 165 U.S.P.Q. 494 (C.C.P.A. 1970). Applicant respectfully submits that elements of claims 1, 8 and 15 have not been taught, disclosed or suggested by Fuchs. For example, claims 1, 8 and 15 recite multiple storage devices, including a first storage device and a second storage device. This is taught in the specification and drawings of the instant application, including FIG. 1 which shows a first storage device and a second storage device as separate and distinct entities.

Fuchs does not disclose, teach, or suggest multiple storage devices, rather, Fuchs teaches multiple CPUs with a single storage device. FIG. 3 of Fuchs displays a system

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with 4 CPU units and a single system memory 46. Fuchs does not disclose, in any section of the specification or in any figure, multiple storage devices. The Patent Office, in its assertion that claims 1, 8 and 15 have been taught by Fuchs, referred to only a storage device, not multiple storage devices.

As a result, Fuchs fails to teach, disclose or suggest every element of claims 1, 8 and 15. Under *In re Ryoka*, a *prima facie* case of obviousness has not been established for claims 1, 8 and 15. Consequently, claims 1, 8 and 15 should be allowed, claims 2-7, 9-14 and 16-20 should be allowed due to their dependence upon an allowable base claim.

#### CONCLUSION

In light of the forgoing, reconsideration and allowance of the claims is earnestly solicited.

Respectfully submitted, LSI Logic, Inc.

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